



Substitute for form 1449A/PTO (Modified)		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/687,546		
		Filing Date	October 15, 2003		
		First Named Inventor	STROBEL et. al.		
		Art Unit	1616		
		Examiner Name	To be assigned		
Sheet	1	of	2	Attorney Docket Number	33685/US/RMS/THR (470425-00021)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SKW	A1 *	4,954,497 A	9/04/1990	Kamikado et. al.	
SKW	A2 *	5,270,340 A	12/14/1993	Kunisch et. al.	
SKW	A3 *	5,612,338-A	3/18/1997	Trah	
SKW	A4 *	6,310,005 B1	10/30/2001	Assmann et. al.	

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Examiner Initials*	Cite No.	Foreign Patent Document Country Code* Number* Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
	B1					

NON PATENT LITERATURE DOCUMENTS				
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SKW	C1	Agency for Toxic Substances and Disease Registry. (1995). World-Wide-Web Page at http://www.atsdr.cdc.gov/facts67.html (Modified: September 2003).		
SKW	C2	AZEVEDO, J. L., ET AL. "Endophytic microorganisms: a review on insect control and recent advances on tropical plants," <i>Electronic Journal of Biotechnology</i> , 3(1):40-65 (April 15, 2000).		
SKW	C3	AZUMA, H., ET AL. "Naphthalene- constituent of magnolia flowers," <i>Phytochemistry</i> , 42(4):999-1004 (1996).		
SKW	C4	BAYMAN, P. ET AL. "Distribution and dispersal of <i>Xylaria endophytes</i> in two tree species in Puerto Rico," <i>Mycological Research</i> , 102(8):944-948 (1997).		
SKW	C5	BOLTON, D. M., ET AL., in the MERCK Index, 8 th edn ed. (Stecker, P.G. Windholz, M., and Leahy, D. S.) 713 (MERCK, Rathway, New Jersey, (1968).		
SKW	C6	BRUNS, T.D., ET AL. "Fungal molecular systematics," <i>Annu. Rev. Ecol. Syst.</i> , 22:525-564 (1991).		
SKW	C7	CHEN, J., ET AL. "Termites fumigate their nests with naphthalene," <i>Nature</i> . 392:558-559 (April 1998).		
SKW	C8	DAISY, B. H. ET AL. " <i>Muscodora vitigenus</i> , <i>anam. sp. nov.</i> an endophyte from <i>Paullinia paullinoides</i> ," <i>Mycotaxon</i> 84:39-50. (2002).		
SKW	C9	Daisy, B. ET AL "Naphthalene, an insect repellent, is produced by <i>Muscodora vitigenus</i> , a novel endophytic fungus", <i>Microbiology</i> (2002), 148, 3737-3747		
SKW	C10	GUARRO, J. ET AL. "Developments in Fungal Taxonomy," <i>Clin Microbiol Rev.</i> 12(3):454-500, (July 1999).		
SKW	C11	HAWKSWORTH, D. C. ET AL. "Where are the undescribed fungi?" <i>Phytopath</i> 87(9):888-891 (1987).		
SKW	C12	HEATH, R. R., ET AL. "Development and evaluation of systems to collect volatile semiochemicals from insects and plants using a charcoal-infused medium for air purification," <i>Journal of Chemical Ecology</i> . 18(7):1209-1226 (1992).		
SKW	C13	MITCHELL, J. I., ET AL. "Sequence or Structure? A Short Review on the Application of Nucleic Acid Sequence Information to Fungal Taxonomy," <i>Mycologist</i> . (1995).		

Examiner Signature	<i>Debra E. Wain</i>	Date Considered	2-3-06
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Stew	C14	MORRILL, W. L., ET AL. "Trap strip and field border modification for management of the wheat stem sawfly: (<i>Hymenoptera Cephidae</i>)," <i>Journal of Entomological Science</i> . 36(1):34-45 (2001).		
Stew	C15	PINKERTON, F., ET AL. "Serinol as an activator of toxin production in attenuated cultures of <i>J. sacchari</i> ," <i>Proc. Natl. Aca. Sci. (USA)</i> 73(11):4007-4011 (November 1976).		
Stew	C16	SAMBROOK, J., ET AL. "Molecular Cloning: a Laboratory Manual." 2 nd Edition. Edited by Ford, N., Nolan, C., and Ferguson, M., Cold Harbor Laboratory Press, New York. (1989).		
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Stew	C19	STROBEL, G. A., ET AL. " <i>Pestalotiopsis jesterii</i> sp. nov. an endophyte from <i>Fragaria bodenii</i> , a common plant in the southern highlands of Papua New Guinea," <i>Mycotaxon</i> 76:257-266. (2000).		
Stew	C20	STROBEL, G. A., ET AL. "Taxol from <i>Pestalotiopsis microspora</i> , an endophytic fungus of <i>Taxus wallachiana</i> ," <i>Microbiology</i> 142:435-40 (1998).		
Stew	C21	STROBEL, G. A., ET AL. "Volatile antimicrobials from <i>Muscodora albus</i> , a novel endophytic fungus." <i>Microbiology</i> 147:2943-2950, (2001).		
Stew	C22	TAYLOR, J. W., ET AL. The Evolution of asexual fungi: Reproduction, Speciation, and Classification. <i>Annu. Rev. Phytopathol</i> 37:197-246 (September, 1999).		
Stew	C23	WEILAND, J.J., http://www.fgsc.net/fgn44/weiland.html , Northern Crop Science Laboratory, Sugarbeet and Potato Research Unit, Fargo, N.D. USA (Published: 1997).		
Stew	C24	WHITE, T.J. ET AL. "Amplification of direct sequencing of fungal ribosomal RNA genes for phylogenetics." In PCR Protocols: A Guide to Methods and Applications. Edited by Innis, M.A., Gelfand, D. H., Snisky J.J., and White, T. J., Academic Press, Inc., California, (1990).		
Stew	C25	WORAPONG, ET AL. " <i>Muscodora albus anam. gen. et sp. nov.</i> , an endophyte from <i>Cinnamomum zeylanicum</i> ," <i>Mycotaxon</i> 79:67-79 (2001).		
Stew	C26	WORAPONG, ET AL. " <i>Muscodora roseus anam. sp. nov.</i> , an endophyte from <i>Grevillea pteridifolia</i> ," <i>Mycotaxon</i> 81:463-475 (2002).		
Stew	C27	ZADOKS, J. C., ET AL. "A decimal code for the growth stages of cereals" <i>Weed Research</i> 14:415-421 (1974).		

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Examiner Signature	<i>John E. Wan</i>	Date Considered	2-3-06
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